ATTORNEY'S DOCKET NO: 28407 RAC'A PCT/PTO 18 AUG ZUU6

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE DATE://August 2006 (//P.08. 2006) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE: INTERNATIONAL APPLICATION NO.: PRIORITY DATE CLAIMED: PCT/IL2005/000199 17 February 2005 (17.02.2006) 19 February 2004 (19.02.2004) US 24 June 2004 (24.06.2004) US TITLE OF INVENTION: PEPTIDE MIMOTOPES OF MYCOBACTERIAL MANNOSYLATED LIPOGLYCANS AND **USES THEREOF** APPLICANT(S) FOR DO/EO/US: BERCOVIER, Herve; BARENHOLZ, Ayelet; GERSHONI, Jonathan Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. X 2. \_\_ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items(5), (6), (9) 3. <u>X</u> and (21) indicated below. 4. <u>X</u> The US has been elected (Article 31). 5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. X is transmitted herewith (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) A English translation of the International Application as filed (35 U.S.C. 371(c)(2). 7. <u>X</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). a. \_ b. \_\_ have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. <u>X</u> have not been made and will not be made. 8. \_\_\_ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. \_\_ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. \_\_\_ 12.\_\_\_ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment A substitute specification. 16. \_\_\_ A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825 17. 18. \_\_\_ A second copy of the published international application under 35 USC 154(d)(4) A second copy of the English language translation of the international application under 35 USC 154(d)(4) 20. X Other items or information: TRANSMITTAL FORM WITH FEE CALCULATION; APPLICATION WHICH CONSISTS OF 50 PAGES INCLUDING: 1 COVER PAGE CONTAINING THE ABSTRACT 32 PAGES TEXTUAL SPECIFICATION, 9 PAGES OF 65 CLAIMS, 5 SHEETS DRAWINGS; 3 PAGES SEQUENCE LISTING; PRELIMINARY AMENDMENT WITH ATTACHMENT A & B TO BE EXAMINED; UNEXECUTED INVENTOR'S DECLARATION; PCT/IB/306 NOTIFICATION OF THE RECORDING OF A CHANGE (FOR THE ADDRESS OF THE INVENTOR); PCT/IB/306 NOTIFICATION OF THE RECORDING OF A CHANGE (FOR THE NAME AND ADDRESS OF THE APPLICANT).

# AP14 Rec'd PCT/PTO 18 AUG 2008 ATTORNEYS DOCKET NO: 27637U

U.S. APPLICATION NO.
(if known) not per a Sec. 8 6 6

INTERNATIONAL APPLICATION NO.

DATE: **P**August 2006 (18.08.2006)

10/50	70.00	PCT/IL200	05/000199		
21. Basic national fee				CALCULATIONS \$ 300	PTO USE ONLY
report prepared by IPEA/US and all claims satisfy Provisions of PCT Article 33(1)-(4) \$ 0 All other situations\$200				\$ 200	
23. Search fee (37 CFR 1.492(b)  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					
as an Iinternational Searching Authority\$100 Interantional Search Report prepared and provided to the Office\$400 All other situations\$500				\$ 400	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets fo paper or fraction thereof.				s	
TOTAL OF 21, 22 & 23=				\$ 900	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				s	
CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	<u>34</u> -20=	14	X \$ 50.00	\$ 700.00	
INDEPENDENT	<u>7</u> -3=	4	X \$ 200.00	\$ 800.00	
Multiple dependent claims(s) (if applicable) + \$360.00				\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 2,400.00	
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ -1,200.00	
SUBTOTAL =				\$ 1,200.00	·
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).+				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 1,200.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).  \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 1,200.00	
				Amount to be:	s
				charged	s
				<u>L</u>	

## IAP14 Rec'd PCT/PTO 18 AUG 2006

ATTORNEY'S DOCKET NO: 27637U

U.S. APPLICATION NO. (if known) not yet assigned INTERNATIONAL APPLICATION NO.

DATE: # August 2006 ( / ? .08.2006)

PCT/ IL2005/000199

14/	589800				
a. <u>X</u>	One check in the aggregate amount of \$1,200.00 to cover the above fees is enclosed.				
b	Please charge my Deposit Account No. 14-0112 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)				
c. <u>X</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.				
d.	Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form Provide credit card information and authorization on PTO-2038				
NOTE:	Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.				
Send Al	Correspondence To:				
112 Sou	. Nath & ASSOCIATES PLLC th West Street ria,VA 22314				
	48-6284 (phone)				
(703) 6	Gary M. Nath Registration Number 26,965 Susanne M. Hopkins Registration No. 33,247 Customer No. 20529				

Rev. 02/98

### 10/589866

### IAP14 Rec'd PCT/PTO 18 AUG 2086 OF PCT

Attorney Docket No. 27637U

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BERCOVIER et al.

International Application No: PCT/IL2005/000199

Serial No. NOT YET ASSIGNED

International Filing Date: 17 February 2005 (17.02.2005)

Filed: August 18 , 2006

Title: PEPTIDE MINOTOPES OF MYCOBACTERIAL MANNOSYLATED LIPOGLYCANS

AND USES THEREOF

#### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2005/080414 A1
  International Publication Date: 1 September 2005 (01.09.2005)
  With Search Report which consists of 50 pages including:
  - 1 Cover Page containing the Abstract,
  - 32 pages Textual Specification,
    - 9 pages of 65 Claims,
    - 5 sheets of Drawings,
    - 3 pages Sequence Listing;
- (4) Preliminary Amendment with Attachment A & B to be examined;
- (5) Unexecuted Inventor's Declaration;
- (6) PCT/IB/306 Notification of the Recording of a Change (for the address of the inventor);
- (7) PCT/IB/306 Notification of the Recording of a Change (for the name and address of the applicant);
- (8) Check No. 267 \$ 1,200.00 for Government Filing Fee (\$150), Search Fee(\$200), Examination Fee(\$100), 14 additional claim over 20 (\$350) and 4 independent claims over 3(\$400) as a small entity;
- (9) Postcard for early notification of serial number.

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Date: August // , 2006 NATH & ASSOCIATES PLLC 112 South West Street Alexandria, VA 22314 GMN/SMH/dd/PCT.NATLphase.TL Gary M. Nath

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